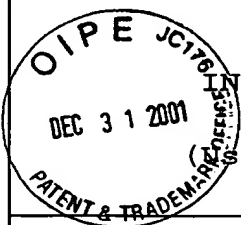


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2271/60617Serial No.  
09/431,593INFORMATION DISCLOSURE CITATION  
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Applicant  
Yoshinori UEDAFiling Date  
November 1,  
1999Group  
2815

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
Mew	AA 5 0 3 1 0 1 9	July 9, 1991	Kosaka et al.			
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	AL						
	AM						
	AN						
	AO						

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Mew	AP	U.S. Patent Appln. Serial No. 07/289,909 filed December 27, 1988, now abandoned
	AQ	
	AR	
	AS	

EXAMINER

Matthew E. Warner

DATE CONSIDERED

3/20/02

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